

R404A/R507 · 220–240 V · 50/60 Hz | 208–230 V · 60 Hz

Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]						ASHRAE						Displacement [cm³]	Voltage and frequencies [*dual frequency type with 50/60 Hz]	Compressor cooling [refer to data sheet]				
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity		COP		Cooling capacity					COP			
			-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]				[W]	[W/W]	[W]	[W/W]
NF7MLX	105F3720	MBP	-	547	851	1039	1503	-	-	682	1.49	1164	2.12	7.27	187-254 V, 50 Hz *	F2					
NL6.1MLX	105F3611	MBP	-	455	711	869	-	-	291	1.14	569	1.61	975	2.31	6.13	187-254 V, 50 Hz *	F2				
SC10CLX	104L2533	L/MBP	130	655	1064	-	-	-	396	1.11	847	1.51	-	-	10.29	198-254 V, 50 Hz *	F2				
SC10MLX	104L2506	MBP	-	722	1127	1380	-	-	-	-	902	1.54	1553	2.18	10.29	187-254 V, 50 Hz *	F2				
SC12CLX	104L2695	LBP	226	1097	-	-	-	-	698	1.23	-	-	-	-	12.87	198-254 V, 60 Hz	F2				
SC12CLX.2	104L2699	LBP	317	1085	-	-	-	-	707	1.27	-	-	-	-	12.87	187-254 V, 60 Hz	F2				
SC12CLX.2	104L2697	LBP	278	899	-	-	-	-	593	1.15	-	-	-	-	12.87	198-254 V, 50 Hz *	F2				
SC12MLX	104L2606	MBP	-	886	1369	1670	-	-	584	1.15	1096	1.56	1873	2.18	12.87	187-254 V, 50 Hz *	F2				
SC15CLX	104L2854	LBP	235	1213	-	-	-	-	774	1.23	-	-	-	-	15.28	198-254 V, 60 Hz	F2				
SC15CLX.2	104L2897	LBP	413	1337	-	-	-	-	882	1.33	-	-	-	-	15.28	187-254 V, 60 Hz	F2				
SC15MLX.2	104L2803	MBP	-	1233	1896	2320	-	-	841	1.20	1518	1.56	2617	2.16	15.28	187-254 V, 60 Hz	F2				
SC18CLX.2	104L2195	LBP	520	1554	-	-	-	-	1114	1.39	-	-	-	-	17.69	187-254 V, 60 Hz	F2				
SC18MLX	104L2138	MBP	-	1521	2328	2839	-	-	1033	1.18	1866	1.47	3186	1.99	17.69	187-254 V, 60 Hz	F2				
SC12/12CLX	104L4034	LBP	450	2182	-	-	-	-	1389	1.23	-	-	-	-	25.74	198-254 V, 60 Hz	F2				
GS21CLX	107B0506	LBP	584	1918	-	-	-	-	1258	1.35	-	-	-	-	21.20	187-254 V, 60 Hz	F2				
GS21MLX	107B0509	MBP	-	2043	3134	3819	-	-	1345	1.46	2513	1.86	4293	2.55	21.20	187-254 V, 60 Hz	F2				
GS26CLX	107B0505	LBP	719	2114	-	-	-	-	1425	1.21	-	-	-	-	26.30	187-254 V, 60 Hz	F2				

Electrical equipment

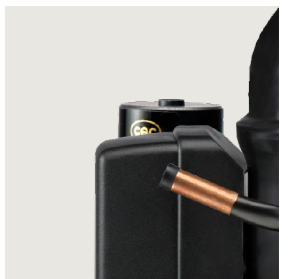
Dimensions						LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSR) *alt. cable lengths avail.			LST/HST		
Height [mm]		Connectors location / I.D. [mm]				alt. connectors available	PTC starting device		PTC starting device with RC connector		ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	Spades		Spades		Spades	Spades		Spades		Spades				
					6.3 mm		4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm			
203	197	9.7	6.5	6.5	X	-	-	-	-	-	-	-	117U4139	117U5018	-	117U0349	117U1021	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	117U6022	117U5015	-	103N1010	103N2011	
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2008	
209	203	8.2	6.5	6.5	-	-	-	-	-	-	-	-	117U6011	117U5017	-	103N1004	103N2008	
219	213	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	-	117-7027	103N1004	103N2008	
219	213	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2008	
219	213	8.2	6.5	6.5	-	-	-	-	-	-	-	-	117U6011	117U5017	-	103N1004	103N2008	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	-	117-7039	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	117U5373	117-7039	103N1004	103N2008	
219	213	9.63	6.5	6.5	-	-	-	-	-	-	-	-	-	-	117-7058	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	117U5373	117-7066	103N1004	103N2008	
219	213	9.63	6.5	6.5	-	-	-	-	-	-	-	-	-	-	117-7066	103N1004	103N2008	
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
259	247	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9101	
279	267	12.9	6.5	9.7	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9106	
279	267	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9101	

R407C · 220–240 V · 50 Hz

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			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity		COP		Cooling capacity					COP			
			-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]				[W]	[W/W]	[W]	[W/W]
SC10DL	104L2525	M/HBP	-	469	842	1074	1653	2013	-	-	685	1.57	1308	2.32	10.29	198-254 V, 50 Hz	F2				
SC12DL	104L2625	M/HBP	-	621	1087	1385	2144	2620	-	-	886	1.58	1692	2.38	12.87	198-254 V, 50 Hz	F2				
SC15DL	104L2856	M/HBP	-	782	1351	1709	2612	3174	-	-	1104	1.70	2069	2.59	15.28	198-254 V, 50 Hz	F2				
SC10/10DL	104L4091	M/HBP	-	937	1685	2148	3307	4026	-	-	1371	1.57	2615	2.32	20.58	198-254 V, 50 Hz	F2				
SC12/12DL	104L4092	M/HBP	-	1241	2174	2769	4287	5239	-	-	1772	1.58	3384	2.38	25.74	198-254 V, 50 Hz	F2				
SC15/15DL	104L4093	M/HBP	-	1563	2703	3419	5224	6348	-	-	2208	1.70	4137	2.59	30.56	198-254 V, 50 Hz	F2				

Electrical equipment

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Height [mm]		Connectors location / I.D. [mm]				alt. connectors available	PTC starting device		PTC starting device with RC connector		ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	Spades		Spades		Spades	Spades		Spades		Spades				
					6.3 mm		4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm			
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009



● Alternative refrigerant R452A, please refer to our data sheets



R452A